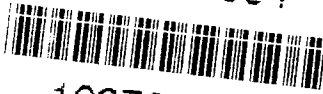


03-30-2004



ASSIGNMENT 102707893
-PATENTS ONLY-

SHEET

19270 U.S. PTO
10/807208



To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document(s) or copy thereof.

- 1. Name of conveying party(ies)
 - a) Lawrence J. Malone
 - b) Lon W. Christensen

3.22.04

- 2. Name and address of receiving party(ies):
 - a) Name: Quorum Systems
 - Address: 6650 Lusk Blvd., B204
San Diego, CA 92121

- 3. Nature of conveyance

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Other _____	<input type="checkbox"/> License Agreement

Execution Date: March 18, 2004

- 4. Application Number(s) or Patent Number(s): Not yet assigned

The title of the (new) application is:

26867208

**DIRECT-CONVERSION RECEIVER SYSTEM AND METHOD WITH
QUADRATURE BALANCING AND DC OFFSET REMOVAL**

- 5. Please send all correspondence concerning this (these) documents to:

Silicon Valley IP Group, PC
P.O. Box 721120
San Jose, CA 95172-1120
Tel. No.: (408) 971-2573

- 6. Total number of applications and patents involved: 1
- 7. Total fee (37 CFR 3.41): \$40.00

- Enclosed
- Authorized to be charged to Deposit Account No. 50-1351
(Order No. _____)

- 8. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Date:

3/22/04

Kevin J. Zilka
Registration No. 41,429

03/25/2004 AADDF01 00000007 10807208

04 FC:8021

40.00 OP

Attorney Docket No. QUO1P001

(Revised 01/96)

ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

DIRECT-CONVERSION RECEIVER SYSTEM AND METHOD WITH QUADRATURE BALANCING AND DC OFFSET REMOVAL

(Atty. Docket No.: QUO1P001) for which I (we) have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to Quorum Systems, a corporation having a place of business at 6650 Lusk Blvd, B204, San Diego, CA 92121, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

1) Signature: Lawrence J. Malone
 Typed Name: Lawrence J. Malone

Date: 3-18-2004

2) Signature: Lon W. Christensen
 Typed Name: Lon W. Christensen

Date: 3/18/04

Attny Docket No. QUO1P001